

**INFORMATION
DISCLOSURE STATEMENT
TRANSMITTAL**

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

<i>Application Number</i>	
<i>Filing Date</i>	CONCURRENTLY
<i>First Named Inventor</i>	TIMOTHY J. MOULSLEY
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	PHB 34,295B

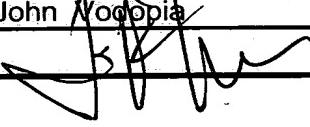
Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1. I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
 2. I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
- Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
- A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than 3 months after the date of application or RCE, because I certify 1. or 2. as indicated above.
- A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. 09/421,645 Filing Date October 20, 1999 relied on for an earlier effective filing date under 35 U.S.C. 120).
- A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was (check one):

- cited in the specification or considered in drafting the specification of this application;
- previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ Filing Date: _____);
- cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	John Vodoppia	Registration No. (Attorney/Agent)	36,299
Signature		Date	December 5, 2003

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE										Atty. Docket No. PHB 34,295B		Serial No.			
										Applicant TIMOTHY J. MOULSLEY ET AL.					
										Filing Date CONCURRENTLY		Group			
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)															
U.S. PATENT DOCUMENTS															
Ex. Int.		Document Number							Date	Name		Class	Sub- class	Filing Date If Approp.	
	AA	5	6	7	3	2	5	9	07-1997	QUICK, JR.	370	342			
	AB	5	9	0	9	4	3	6	01-1999	ENGSTROM ET AL.	370	343			
	AC	6	2	5	6	3	0	1	06-2001	TIEDEMANN, JR ET AL.	370	342			
	AD	5	4	3	0	7	6	0	07-1995	DENT, PAUL W.	375	144			
	AE	6	0	8	1	7	2	7	06-200	KONDO, SEIJI	455	522			
	AF	6	3	1	0	8	6	8	10-2001	UEBAYASHI ET AL.	370	335			
	AG	5	8	2	6	1	9	8	10-1998	BERGNS ET AL.	455	457			
	AH	6	1	6	1	0	1	3	12-2000	ANDERSON ET AL.	455	435			
FOREIGN PATENT DOCUMENTS															
		Document Number							Date	Country		Class	Sub- class	Trans.	
		W	O	9	7	4	6	0	4	1	04.12.97	PCT (WORLD)	H04Q	7/38	X
	AJ	2	3	2	4	4	4	1	A		21.10.98	UNITED KINGDOM (GB)	H04B	7/005	X
	AK														
	AL														
	AM														
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)															
AN															
AO															
AP															
Examiner										Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.															